

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-10. (CANCELED)

11. (CURRENTLY AMENDED) A physiological assessment method for determining if a patient has asthma, the method comprising determining a level of ~~at least one of resistin-like molecule  $\alpha$  (RELM $\alpha$ ) or resistin-like molecule  $\beta$  (RELM $\beta$ )~~ in a pulmonary tissue selected from the group consisting of lung fluid, lung biopsy, sputum, ~~mucus, nasal washings, bronchoalveolar fluid, respiratory tract tissue, respiratory tract fluid, and combinations thereof~~[[, of a]] in the patient to assess [[a]] whether the patient clinical-status parameter indicative of ~~does or does not have asthma~~ a pulmonary-pulmonary disease wherein an increased level of ~~at least one RELM $\alpha$  or RELM $\beta$~~  in the tissue indicates a pulmonary-inflammatory process ~~or chronic repair process in~~ the patient has asthma.

12. (CANCELED)

13. (CURRENTLY AMENDED) The method of claim 11 wherein at least one of ~~RELM $\alpha$  DNA, RELM $\beta$  DNA, RELM $\alpha$  mRNA, RELM $\beta$  mRNA, RELM $\alpha$  protein, or RELM $\beta$  protein~~ is determined.

14. (CANCELED)

15. (CURRENTLY AMENDED) The method of claim 11 wherein ~~at least one of RELM $\alpha$  or RELM $\beta$~~  is determined qualitatively, quantitatively, or functionally.

16-32. (CANCELED)